

AMSEL-SE-IS-ESC
27 May 1999

MEMORANDUM FOR AIMS-PC USERS

SUBJECT: Software Version Description (SVD) for Installation Support Module (ISM) Automated Instructional Management System - Personal Computer (AIMS-PC) Software Change Package (ICP) F5D-A59-01-01

1. Enclosed is ICP F5D-A59-01-01 which provides a formal release of AIMS-PC.
2. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is authorized for release to a production environment.
3. Security Implications: None.

FOR THE COMMANDER:

Encl

LTC, AD
Director
Executive Software Systems

ISSC

F5D-A59-01-01-SVD

AUTOMATED INSTRUCTIONAL MANAGEMENT SYSTEM - PERSONAL COMPUTER
(AIMS-PC)

SOFTWARE VERSION DESCRIPTION
(SVD)

Version F5D-A59-01-01

Document Version 1.0

27 May 1999

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1. SCOPE

This Software Version Description (SVD) describes the contents and installation of the F5D-A59-01-01-SVD release of the Automated Instructional Management System - Personal Computer (AIMS-PC) for the Installation Support Modules (ISM) to be fielded. The Data Item Description (DID) for this document was developed to accommodate a remote installation of the product.

1.1 Identification

This SVD applies to the AIMS-PC application running on Windows NT and Windows 95 on PC's and on the database running on networked AIX operating system on UNIX platforms. This SVD replaces F5D-01-00 SVD.

1.2 System Overview

AIMS-PC is an automatic, interactive training information management system for U.S. Army schools and training centers. This application provides the means to conduct, evaluate, and assess training to provide accurate information for making training

decisions.

a. The AIMS-PC system supports training registration and enrollment of students, test scoring, academic records, graduation, academic evaluation reports, and management reports. AIMS-PC provides class, course, lesson, student, unit, and group management functions. The AIMS-PC application provides methods to import data from legacy applications.

b. Communications between users at a site are handled by an Ethernet Local Area Network (LAN). The main application software is on Personal Computers (PC). The data files are on an IBM RS/6000 Model R-24 running AIX 4.2.1 and serving as a data server. Data is passed between the PC's and the data server over the LAN. LANs in separate buildings on an installation are interconnected via intelligent hubs using a fiber backbone.

Communications between sites and installations is achieved over a Wide Area Network (WAN). The LANs are connected to the WAN through a router. This allows transfer of information (data and files) and electronic mail to be sent between SBIS sites, including Major Army Commands (MACOMs), the Information System Management and Control Center (ISMCC), and Contingency Control Facilities (CCF), and other installations, at dedicated transmission rates up to 1.544 Mbps. The SBIS system supports the reuse of existing network and router capabilities such as Defense Data Network (DDN) as backup in case of failure. It also enables SBIS to interface with the Army tactical networks.

c. This system can receive from legacy systems.

d. The AIMS-PC system receives information from the following legacy systems:

- * Army Training Requirements and Resources System (ATRRS)
- * Reception Battalion Automated Support System (RECBASS)
- * Program of Instruction Management Module (POIMM).

1.3 Document Overview

This document contains three major sections and several appendices. Section 1 contains introductory/summary material about the application/database being delivered. Section 2 contains those materials necessary for installation and checkout of the deliverable item. Section 3 contains notes that may be applicable to the installation or operation of the deliverable item. The appendices contain materials that are too long to be included within the main body of the document or are necessary for reference purposes.

2. VERSION DESCRIPTION

This section contains the inventory of the deliverable and the instructions necessary for its installation. Where appropriate, certain materials are contained in and referenced to the appendices.

2.1 Inventory of Materials Released

The following subparagraphs list by identifying numbers, titles, dates, version numbers, and release numbers all physical media and associated documentation that make up the version being released.

2.1.1 Media

This delivery of the AIMS-PC system/database to be fielded was done remotely using File Transfer.

2.1.2 Documentation

The following documentation (identified by title and part number) is included with this delivery: AIMS-PC Software User's Manual Version 1.0, 12 April 1999.

2.2 Inventory of Software Contents

The following paragraphs list by identifying numbers, titles, dates, version numbers, and release numbers all computer files that make up the version being released.

2.2.1 Application Software Inventory

PROGRAM

VERSION

UPDATE

setup.exe

01-00

11 May 1999

setup.w02

01-00

11 May 1999

setup.w03

01-00

11 May 1999

setup.w04

01-00

11 May 1999

setup.w05

01-00

11 May 1999

setup.w06

01-00

11 May 1999

setup.w07

01-00

11 May 1999

setup.w08

01-00

11 May 1999

setup.w09

01-00

11 May 1999

2.2.2 Database Software Inventory

PROGRAM

VERSION

UPDATE

README_AIMSPC_0101

4.2

27 May 1999

aim_trn_0101.install

4.2

26 May 1999

aim_trn.tar.Z

4.2

27 May 1999

mk_aim_trn_bd

4.2

27 May 1999

AIMSPC_SUM.DOC

4.2

11 May 1999

2.2.3 Process Server - Golden Master Inventory

This paragraph has been tailored out.

2.2.4 Database Server - Golden Master Inventory

This paragraph has been tailored out.

2.3 Changes Installed

Appendix B contains a listing of all known Software Trouble Reports (STRs) at the time of this release.

2.3.1 Corrector Descriptions

Technical:

ECPS: F5D-A15N-003

a. Cycles: None.

b. Program: AIMS-PC.

c. Problem: The training database has a bad control file.

d. Resolution: The training database will be fixed by performing the installation instructions in this ICP.

e. ICP: None.

Functional: None

2.4 Adaptation Data

There is no special adaptation data noted for this deliverable.

2.5 Installation Instructions

F5D-01-01 INSTALLATION INSTRUCTIONS

If F5D-01-00 has been installed, uninstall F5D-01-00 prior to installing F5D-01-01.

There are two parts of the installation. The first part, the data server, is done from an installation data server. The second part is the PC installation.

Data Server Installation

- 1) Login to the data server and become root.
- 2) Change directory to any directory on a file system where there is at least 55 megabytes of free space.
- 3) Make a directory called aimspc. Change into the aimspc directory.
- 4) Place the following file for ICP F5D-01-01 in the aimspc directory:
aimspc.0101.tar Type tar -xvpf aimspc.0101.tar to untar the archive. The following files will then be present:

PROGRAM

VERSION

UPDATE

README_AIMSPC_0101

4.2

27 May 1999

aim_trn_0101.install

4.2

26 May 1999

aimspc.0101.tar

4.2

27 May 1999

AIMSPC_SUM.DOC

4.2

11 May 1999

aim_trn.tar.Z

4.2

27 May 1999

mk_aim_trn_bd
4.2
27 May 1999
F5D-01-01SVD.doc
4.2
27 May 1999

5) In a subdirectory named aimspc_pc, the following PC installation files will be present:

PROGRAM
VERSION
UPDATE
setup.exe
01-00
11 May 1999
setup.w02
01-00
11 May 1999
setup.w03
01-00
11 May 1999
setup.w04
01-00
11 May 1999
setup.w05
01-00
11 May 1999
setup.w06
01-00
11 May 1999
setup.w07
01-00
11 May 1999
setup.w08
01-00
11 May 1999
setup.w09
01-00
11 May 1999

6) Make sure the following files are executable:

- a) aim_trn_0101.install
- b) mk_aim_trn_db

7) Check the files /etc/oratab, /etc/tnsnames.ora, and /etc/listener.ora to make sure the aimspc and training instance is there. Add the instances if it is missing.

8) The new GM baseline will include this release.

9) If this is an existing integrated baseline in the field, type

a) ./aim_trn_0101.install <path of archive> where <path to archive> is the absolute pathname of the directory where the installation files are.

10) When the install finishes:

a) Check the .log and .lst files in /Cots/oracle/admin/aimspc/create and /Cots/oracle/admin/aimspc/exp. These log files will tell you if the installation went properly. Do not be concerned about the following Oracle error codes:

- i) ORA-01432
- ii) ORA-00001
- iii) ORA-00942.

This install program performs the following functions: creates the database files, loads generic data and starts the database.

11) If your site had the old training database for SBIS (itrn01) then do the

following:

- a) Remove itrn01 from /etc/tnsnames.ora, and /etc/listener.ora
- b) Remove itrn01 from all backup directories

PC Installation

The user must be an administrator on the selected PC to install for NT. There are two methods for installation of the PC software.

METHOD 1

- 1) Insert the CD ROM with the AIMS_PC install programs on it into your CD ROM drive.
- 2) Right click on My Computer.
- 3) Left click on explore.
- 4) Browse to the aimspc subdirectory on the CD ROM
- 5) Double click on the file Setup.exe. The program will be installed. Follow the directions on the screen.

METHOD 2 (at a users PC)

- 1) Insert the CD ROM with the AIMS_PC install programs on it into your CD ROM drive.
- 2) Left click on the Start Button on the task bar.
- 3) Left click on Run.
- 4) Type in d:\aimspc\setup.exe (replace d: with the drive letter for your CD ROM drive).
- 5) Press the enter key. The program will perform the install. Follow the directions on the screen.

2.5.1 Installation Effective Date

This Software Change Package (ICP) should be immediately implemented upon receipt or no later than 30 days from date of receipt.

2.5.2 Security Implications

This paragraph has been tailored out.

2.5.3 ANSOC Installation Instructions

All users receive the same baseline with change package number. This change package contains the following files:

Quantity
File ID
System
Change Package No.
1
README_AIMSPC_0101
AIX 4.2
F5D-01-01
1
aimspc.0101.tar
AIX 4.2
F5D-01-01
1
F5D-01-01SVD.DOC
AIX 4.2
F5D-01-01

Ensure that all master file backups have been completed prior to loading this package. Use these load instructions to develop load procedures that work best for your installation. Due to various user configurations, each installation must

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determine appropriate block-size and library allocations. Users must not, repeat, must not, make changes to the files.

Security impact: None.

2.5.4 Special Installation Instructions

All Users: This ICP is to only be installed on an SBIS data server. This should only be installed at AIMS-PC sites. The AIMS-PC files are as follows:

	NAME	BYTE SIZE	DATE
1999	aimspc.0101.tar	23275520	27 May
	F5D-01-01SVD.DOC	249856	27 May 1999
	README_AIMSPC_0101	3091	27 May 1999

2.5.5 Point of Contact

If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

2.5.6 Report of Implementation

This paragraph has been tailored out.

2.6 Possible Problems and Known Errors

This paragraph has been tailored out.

3. NOTES

3.1 Runtime Environment

The AIMS-PC System has been certified to run in a distributed PC, data server environment. The application user display device is a Personal Computer (PC). The AIMS-PC specific PC configuration/installation instructions will be delivered later.

APPENDIX A REFERENCED DOCUMENTS

Referenced Documents

This section shall list the version number, title, and dates of reference documents that aid in further describing this application and requirements. Such documents include the Functional Description, System/Subsystem specification, and System Interface Agreements, the Database Specification, and the Software User Manual, if appropriate.

- Project Request or Other Initiation Document. None available at this time.
- Previously Developed Technical and Functional Documentation Relating to this Project.

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- * Automated Instructional Management System (AIMS), Functional Description, 1981.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Personnel Subsystem, AIMS 006-791, 13 February 1987.
- * Automated Instructional Management System (AIMS) Data Entry Requirements for the Personnel Subsystem, AIMS 026-79, 13 February 1987.
- * Automated Instructional Management System (AIMS), User's Manual for the Personnel Subsystem, AIMS 007-80, 13 February 1987.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Quota Control Subsystem, AIMS 025-79, 25 October 1988.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Quota Control Subsystem, AIMS 024-80, 29 April 1988.
- * Automated Instructional Management System (AIMS), User's Manual for the Quota Control Subsystem, AIMS 013-80, 29 April 1988.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Test and Evaluation Subsystem (TEVS), AIMS 027-80, 4
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Test and Evaluation Subsystem (TEVS), AIMS 028-80, 10 April 1986.
- * Automated Instructional Management System (AIMS), User's Manual for the Test and Evaluation Subsystem (TEVS), AIMS 017-80, 4 December 1987.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Resource Scheduling Subsystem, AIMS 038-80, 4 December 1987.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Resource Scheduling Subsystem, AIMS 039-80, 29 April 1988.
- * Automated Instructional Management System (AIMS), User's Manual for the Resource Scheduling Subsystem, AIMS 016-80, 13 February 1987.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Student Gradebook Management Subsystem, AIMS 051-80, 25 October 1988.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Student Gradebook Management Subsystem, AIMS 052-80, 25 October 1988.
- * Automated Instructional Management System (AIMS), User's Manual for the Student Gradebook Management Subsystem, AIMS 014-80, 25 October 1988.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Student Critique Subsystem, AIMS 102-85, 25 October 1988.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Student Critique Subsystem, AIMS 103-85, 25 October 1988.
- * Automated Instructional Management System (AIMS), User's Manual for the Student Critique Subsystem, AIMS 104-85, 25 October 1988.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Historical Functions, AIMS 094-84, 4 December 1987.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Historical Functions, AIMS 093-84, 10 July 1987.
- * Automated Instructional Management System (AIMS), User's Manual for the Historical Functions, AIMS 095-84, 13 February 1987.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Reports Generation Subsystem (Query), AIMS 034-80, 21 May 1985.
- * Automated Instructional Management System (AIMS), User's Manual for the Query Subsystem, AIMS 010-79, 28 October 1985.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Mail Subsystem, AIMS 032-82, 8 May 1986.
- * Automated Instructional Management System (AIMS), Data Entry requirements for the Mail Subsystem, AIMS 046-82, 27 February 1985.
- * Automated Instructional Management System (AIMS), User's Manual for the Mail Subsystem, AIMS 012-82, 8 May 1982.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Site Support Utilities, AIMS 048-82, 29 April 1988.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Site Support Utilities, AIMS 049-82, 8 January 1988.
- * Automated Instructional Management System (AIMS), User's Manual for the Site Support Utilities, AIMS 047-82, 8 January 1988.
- * Automated Instructional Management System (AIMS), Subsystem Specifications for the Dump Utility Subsystem, AIMS 045-82, 27 December 1983.
- * Automated Instructional Management System (AIMS), User's Manual for the Dump Utility Subsystem, AIMS 019-79, 27 December 1983.

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- * Automated Instructional Management System (AIMS), Subsystem Specifications for the Entry Level Separation Module of the Quota Control Subsystem, AIMS 037-82, 13 February 1987.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Entry Level Separation Module of the Quota Control Subsystem, AIMS 041-82, 13 February 1987.
- * Automated Instructional Management System (AIMS), User's Manual for the Entry Level Separation Module of the Quota Control Subsystem, AIMS 036-82, 13 February 1987.
- * Automated Instructional Management System (AIMS), Subsystem Specification for the Aviation Module of the Quota Control Subsystem, AIMS 105-86, 10 July 1987.
- * Automated Instructional Management System (AIMS), Data Entry Requirements for the Aviation Module of the Quota Control Subsystem, AIMS 106-86, 4 December 1987.
- * Automated Instructional Management System (AIMS), User's Manual for the Aviation Module of the Quota Control Subsystem, AIMS 107-86, 10 July 1987.
- * Automated Instructional Management System (AIMS), Instructions for Initial Access and Master Program Control, AIMS 005-79, 13 February 1987.
- * Automated Instructional Management System (AIMS), User's Manual for the AIMS-EIDS Interface using PCLINR, 25 October 1988.
- * Automated Instructional Management System (AIMS), Subsystem Specifications and Data Requirements for the Site-To-Site Transfer of AIMS Data Records, 25 October 1988.
- * Automated Instructional Management System (AIMS), Initialization and Implementation Procedures, 29 April 1988.
- * AIMS ARI Historical Tape Transfer Instructions, 4 December 1987.
- * SBIS Continuity of Operations Plan (COOP) and Mobilization Support Plan.
- * Functional Description for the Automated Systems Approach to Training (ASAT), HQ TRADOC, 27 Sep 91.
- * Program of Instruction Management Module Users Manual, HQ TRADOC, 13 May 92

c. Significant Correspondence Related to the Project.

- * Memorandum of Agreement (MOA) (between Army Training Support Center (ATSC) and School).
- * Memorandum Through Director, Resource Management - (list of items included in Procurement Package).
- * Memorandum for See Distribution, "Training Development Guidance (on Lesson Plan Report Requirements)," DA/TRADOC ATTG-CD (350), September 6, 1991.
- * Memorandum for See Distribution, "Middle Manager's Media Review Job Performance Aid Distribution and User Review, n DA/TRADOC ATTG-CS, June 6, 1990.

d. Documentation Concerning Related Projects.

- * TRADOC Pamphlet 18-6: MIS TREDs-NRI Functional User Documentation.
- * Army Training Requirements and Resources System (ATRRS) Users Manual, Volume 1 -CICS, Version 2, June 1988.
- * Computer Operations Manual for ACCP - (TREDs OPS Manual).
- * Enlisted Master File (EMF) Users Manual, Data Element Portion, 1 July 1982.
- * Functional Description for the Course Development and Student Administration/Registrar System (CD/SAR), Feb 9, 1988.
- * Officer Master File (OMF) Users Information Manual, 1 November 1983.
- * Student Services (SS-IPD) Standard Operating Procedures (SOPs).
- * TREDs Baseline Documentation (Screens/Program Descriptions/DFDs).
- * Advanced Training System, Software User's Manual, Volume I; ATS General User Guide, ATS/SW-154A005, Revision I, 17 September 1993.
- * Joint Service Instructional Systems Development/Logistic Support Analysis Record Decision Support System; ISD/LSAR DDS Prototype 3 Functional Description, Draft 15 October 1993.
- * User Guide for Local Scanning Self-Development-Testing Same Day Feedback, Individual Training Evaluation-Directorate, U. S. Army Training Support Center, Fort Eustis, Virginia 23604-5026, January 17, 1992

e. Standards of Reference Documentation.

- * Department of Defense Standard, DoD-STD-7935A, Military Standard - DoD Automated Information System (AIS) Documentation Standards.
- * Army Regulation (AR) 25-1, The Army Information Resources Management Program, 18

November 1988.

- * AR 25-3, Army Life Cycle Management of Information Systems.
- * AR 25-9, Army Data Management and Standards Program (ADMSP), (Draft), 9 July 1988.
- * AR 25-30, The Army Integrated Printing and Publishing Program
- * AR 350-35, Army Modernization Training.
- * AR 350-38, Training Devices, Policies and Procedures.
- * AR-380-19, Information System Security.
- * AR 611-5, Army Personnel Selection and Classification Testing, December 15, 1982.
- * Department of the Army (DA) Pamphlet (PAM) 25-37, Index of Army Graphic Training Aids (GTAs)
- * Federal Information Processing Standard (FIPS) 127, Database Language SQL.
- * FIPS 128, Computer Graphics Metafile (Data Interchange).
- * FIPS Pub 146, Government Open Systems Interconnection Profile (GOSIP), February 1989.
- * FIPS Pub 151, POSIX: Portable Operating System Interface for Computer Environments, September 1988.
- * Field Manual (FM) 25-100, Training the Force, 15 November 1988.
- * FM 25-101, Battle Focus Training, 30 September 1990.
- * DA Pamphlet 25-37, Index of Army Graphic Training Aids (GTAs).
- * DA Pamphlet 351-20, Army Correspondence Course Program (ACCP) Catalog.
- * DA Pamphlet 350-100, Extension Training Materials (ETMs) Military Occupational Specialty (MOS) Catalog.
- * DA Pamphlet 351-1, Extension Training Material (ETM) Management and Development Guide.
- * DA Pamphlet 25-91, Visual Information Procedures.
- * DoD 500.12-M, DoD (Department of Defense) Manual for Standard Data Elements.
- * DoD Instruction 1322.20, Development and Management of Interactive Courseware (ICW) for Military Training.
- * National Bureau of Standards (NBS) Special Pub 500-150, Stable Implementation Agreements for Open Systems Interconnection Protocols, Version I, (NBS) Workshop for Implementations of Open Systems Interconnection, December 1987.
- * TB 18-100, Army Automation Life Cycle, 15 August 1981.
- * TB 18-103-1, Army Automation Software Design and Development Networking, 8 February 1984.
- * TB 18-108, Army Automation Continuity of Operations Plan (COOP), 1 November 1985.
- * TB 18-110, Army Automation Configuration Management, 1 April 1982.
- * TB 18-111, Army Automation Technical Document.
- * TB 18-115, Army Information Processing Standards Program.
- * TB 18-115.1, Army Information Processing Standards Program - Data Elements and Codes.
- * TB-0115.2, Army Information Processing Standards Program - Data Elements.
- * X3.135-1986, American National Standards Institute (ANSI), SQL.
- * MIL-STD-1379D, Military Training Programs, MSC N5039; December 5, 1990.

f. Training and Doctrine Command Publications

- * TRADOC Regulation 10-1, School Model 83 (a new version of the regulation is out in draft).
- * TRADOC Regulation 11-15, Concept Based Requirements System, August 1, 1989.
- * TRADOC Regulation 25-30, Preparation, Production, and Processing of Armywide Doctrinal and Training Literature, March 30, 1990.
- * TRADOC Regulation 25-31, Armywide Doctrinal and Training Literature Program, March 30, 1990.
- * TRADOC Regulation 25-32, Doctrinal Literature Master Plan, March 30, 1990.
- * TRADOC Regulation 310-2 w/Ch 1, 2. Design, Development, Preparation, and Management of ARTEP Documents (Mission Training Plans (MTPs) and Drill
- * Books (To be replaced by TRADOC Regulation 25-33, which is in draft).
- * TRADOC Regulation 350-6, Initial Entry Training (IET) Policies and Administration, August 28, 1989.
- * TRADOC Regulation 350-7, Systems Approach to Training, February 26, 1988.
- * TRADOC Regulation 350-8, Ammunition, May 17, 1989.
- * TRADOC Regulation 350-15, TRADOC Training and Evaluation Quality Assurance Program, June 3, 1988.
- * TRADOC Regulation 350-16, Drill Sergeant Program (DSP), August 31, 1990.
- * TRADOC Regulation 350-23, TRADOC Support to Exercises, August 5, 1986.

- * TRADOC Regulation 350-24 w/Ch 1. Basic and Advanced NCO Training in TRADOC NCO Academies (NCOA), March 27, 1987.
- * TRADOC Regulation 350-26, Using Computers to Train.
- * TRADOC Regulation 350-27, Training Trainers, January 26, 1989.
- * TRADOC Regulation 350-33, Extension Training Material (ETM) Management and Development.
- * TRADOC Regulation 351-1, Training Requirements Analysis System (TRAS), (Currently under revision).
- * TRADOC Regulation 351-2, Self-Development-Test (SDT) and Common Task Test (CTT) Development Policy and Procedures (RCS ATTG-17 (RI)).
- * TRADOC Regulation 351-6, Support of Training in Units, December 1, 1982.
- * TRADOC Regulation 351-16, Interactive Courseware (ICW) Management and Development.
- * TRADOC Pamphlet 350-7, EIDS and ICW Implementation Program, Revisions & Draft, February 26, 1992.
- * TRADOC Regulation 351-9, Systems Training Development, August 18, 1989.
- * TRADOC Regulation 351-10, Guidelines for the Development of Enlisted Training, April 16, 1990.
- * TRADOC Regulation 351-11, Soldier Training Publications (STP) Policy and Procedures, September 23, 1983.
- * TRADOC Regulation 351-12, Military Qualifications Standards Systems Products, Policies, and Procedures, August 30, 1991.
- * TRADOC Regulation 351-16, Interactive Courseware (ICW) Management and Development, September 16, 1991.
- * TRADOC Regulation 381-1, Threat Management, February 1, 1988.
- * TRADOC Pamphlet 11-9, Blueprint of the Battlefield.
- * TRADOC Pamphlet 25-30, Index of TRADOC Supplements to Army Regulations and TRADOC Regulations, Pamphlets, and Circulars, December 17, 1990.
- * TRADOC Pamphlet 351-12, Systems Approach to Training - Needs, February 26, 1992.
- * TRADOC Regulation 351-1, Training Requirements Analysis System, October 1, 1992.
- * TRADOC Pamphlet 25-33, Army Training Glossary (Information Management), April 28, 1989.
- * TRADOC/AMC Pamphlet 70-2, Materiel Acquisition Handbook, March 26, 1989.
- * TRADOC Pamphlet 108-1, Training and Doctrine Films-Guide for Subject Matter Expert/Technical Advisor, September 8, 1981.
- * TRADOC Pamphlet 350-4, Army Training 2007 (Draft), April 18, 1990.
- * TRADOC Pamphlet 350-8, TRADOC Primer, February 1, 1988.
- * TRADOC Pamphlet 350-30, Interservice Procedures for Instructional Systems Development (per 350-7 SAT), August 1975.
- * TRADOC Pamphlet 351-12, Systems Approach to Training-Needs Assessment and Needs Analysis, (TBP).
- * TRADOC Automated Training Scheduling System (TATSS) Systems Specifications, Version 4, Fort Benning GA 31905-5173: Systems Analysis and Design Team, April 30, 1993.
- * TRADOC Pamphlet 351-13, Systems Approach to Training-Analysis, 6 Sep 1991.
- * TRADOC Pamphlet 351-14, Systems Approach to Training-Design, 6 Sep 1991.
- * TRADOC Regulation 350-70, Training Development Management, Processes, and Products, September 24, 1995.

NR
STR/ ECP
PRI
POC
APPL
Bld
PROB DATE
JOB ID
TITLE
DESCRIPTION
EFFECT ON USER
RECOMMENDED SOLUTION
STAT
STS DATE
2ND STS
2ND STS DATE
THIRD STATUS
THIRD STATUS DATE
373
STR
3

AIMS- PC, version 1.0 SAT # 121

29

990201

Reports

Gradesheet has numerous incorrect data fields.

Class Gradesheet report. 1. The report does not show all students. For example the report showed two students ranking #2 and #3 in a section but never showed number 1 of the section. 2. Course average does not calculate correctly. 3. Only active students should print on the gradesheet. At the moment it shows Recycled out students and Discharged students. 4. Students with grades are missing on the report. 5. Achieved versus maximum POI points should show in the gradesheet, ex achieved 256 points out of total 380. This is cumulative for all the test taken. Report is not useful as is.

See material from SAT.

Open

990205

Fixed.

990315

Not Fixed. Also status entry should reach the test.

990317

374

STR

3

AIMS- PC, version 1.0 SAT # 122

29

990201

Reports

Single Test Result report and Class Gradesheet has incorrect data.

Class Gradesheet and Single Test Result reports. Section and course average printing is incorrect. Also, it should include completed exams and proficient exams only!

Data is inaccurate

Open
990205
Fixed.
990315
Not Fixed.
990317
377
STR
3

AIMS-PC, version 1.0 SAT # 125

29
990202
Reports

ITR report does not show data

Individual Training Report for Basic Training. Although grades were entered the report shows up blank. Height and weight was given to students and their status was New Input. Note: I have a folder about this thick on this problem with AIMS-R. Also, Paragraph 8 of the report is bisecting in the word "RVN" in the previous paragraph 7 of the report
Required for each student who graduates from AIT + Basic

Open
990205
Fixed
990324

Ready to test.

Ed Di ks

Bld 37

393
STR
3

Ed Di ks

AIMS-PC, version 1.0 SAT # 13

29
990127
Class Mgmt

Creating a class at the end of the tree view causes an error.
System error occurs when a class is added at the end of the tree.

WA: Ok the error msgs

Open
990205
Fixed

Ready to test.

Rob Hatton

990205
Fixed.
990311

395
STR
3

AIMS-PC, version 1.0 SAT # 43

29
990128
Class Mgmt

Procedures are too complex

Change a student status. When a student status has been changed, a window should open requiring the user to specify the status, reason code and the date of the transaction, and what class and or course the student is being moved to. User from the drop class can Recycle a student from his class without assigning the student to the gaining class. This makes the receiving unit expend additional time, finding the student record. Additional steps to recycle student. Unable to determine honor status when you change classes we need to have a way to determine why (AIMS places an asterisk on all recycled students, however, only academic and disciplinary recycles need to show this as they are the only ones disqualified from

honors)

Make the Recycle a one step process, all entries done on one screen. Additional selection boxes with automatic movement. (add * at end of student name) Y or N. 1. New class number. 2. Move gradebook Y or N. 3. New course title. 4. New class number. 5. Create new gradebook.

Open
990205

396
STR
3

AIMS-PC, version 1.0 SAT # 28

29
990127

Class Mngmt

Could not delete student 'xxxx' from class.

Armor school => Class 1999-004 => Section 1. Right click on xxxx in the detail view. Select 'Delete.' Warning message: You are about to delete a student from class. This will also delete that student's gradebook for this class. Are you sure you want to delete this student? Press Yes. Student remains in class. I previously deleted Akins, Willie from two other classes but I cannot delete him from Class 4, section1 of Armor Captains Career, Armor School. Same problem with 'xxxx' Armor Captain Career, class 002, section 1

Fix
Open
990205

397
STR
3

AIMS-PC, version 1.0 SAT # 30

29
990127

Class Mngmt

Cannot delete class or section.

Class properties window => Delete. If student enrolled, no message. Appears that deletion is not possible. Ex Class mgmt => Armor School => Armor Captain's Career course. Tried to delete class 1999-002. Nothing happened. Chose Armor Officer Advanced - RC and deleted Class 1999-002. It worked. Went back to Armor Officer's Career and it still did not do anything
User confusion.

Warn about students still enrolled; Unable to delete a class/section.

Open
990205

Fixed Ready to test. In Build 31. Rob

Fixed.
990311
398
ECP
3

AIMS-PC, version 1.0 SAT # 78

29
990129

Class Roster

Information to be included on Class Roster

The following information needs to be included as an option on class roster. Course Title and ATRR course number. Student's grade: (E4, 03, 07) to include civilians. Civilian job series. Position Title. Student's organization mailing address.

DSN/Comm telephone # for student.

Information is needed to gather further information on students. If we don't have the mailing address we cannot the civilians academic reports on mail course surveys.

Job series is needed to determine if student meets course prerequisites.

Include above listed information as requested.

Open

990205

399

ECP

3

AIMS- PC, version 1.0 SAT # 77

29

990129

Student Mgmt

Information that needs to download from ATRRS

The following fields should be added for student information. Grade: (E4, 03, 07) to include civs. Also civilian ranks. Civilian job series. Student organization mailing address. Branch. Component Code.

Missing information is needed, will have to input manually if not downloaded from ATRRS.

Include information as needed.

Open

990205

400

STR

3

AIMS- PC, version 1.0 SAT # 38

29

990128

Student Mgmt

Deletion of student.

Student delete.

Unable to remove student who is in a class. Denies purification of information.

Find a way to purify ATRRS before bringing down to the AIMS-PC system (local agreement with ATRRS).

Open

990205

401

STR

3

AIMS- PC, version 1.0 SAT # 82

29

990129

Class Mgmt

F5D-01-01SVD.txt

Comment sheet does not open

Comments input for an AER will not appear unless you close properties window and go back in.

1. User must close the property window, then 2. Reenter the property window to initiate the Comment button. Cumbersome

Open
990205

402
STR
3

AIMS-PC, version 1.0 SAT # 105

29
990201

Class Mgmt

Cannot give a new student a status directly.

Open the properties window for a new student. Enter the mandatory data in the 'General' tab. Select 'Apply.' Open the Student Status tab and enter status data.

Select 'Apply.' An error message states an Integrity constraint.

Only when selecting 'OK' after entering the General data and reopening the properties window can the user enter and save status info

Open
990205

403
ECP
3

Sgt

AIMS-PC, version 1.0 SAT # 127

29
990202

Class Mgmt

Pull student data on entering SSN

In Class mgmt. Creating a new student, if you type in the personal ID number and the student exists, his/hers data should automatically come up. Including student status.

Time saver.

Open
990205

404
ECP
3

AIMS-PC, version 1.0 SAT # 39

29
990128

Class mgmt

Option missing = CASUAL STUDENT Entry-Return-Transfer.

System does not have an option to return a student from Casual Status, back into the same course and class. AIMS-PC makes user select "New Input". The student is

F5D-01-01SVD.txt

really not a "New Input" he is a "returned from Casual Status."
Confusing.

Add 3 status: 1. Casual Student Entry 2. Casual Student Return. 3. Casual Student Transfer.

Open
990205

405
STR
3

AIMS-PC, version 1.0 SAT # 142

29
990202

Diploma Design

Date is out of sync

The date field on the diploma shows the current date. However, the day of the month is one day later than the actual date.

Incorrect diploma

Ed: we checked the date setting of the PC and DS. These were correct.

Open
990205

407
STR
3

AIMS-PC, version 1.0 SAT # 5

29
990126

Lesson Mgmt

Cannot leave security classification field.

Lesson Step properties window. When creating a new lesson, skipping the security type and then select security classification, the drop down list is empty. Also the user cannot leave the security classification field anymore.

WA: User has to close the window and re-open.

Allow user to leave the field or allow entries in the list to choose from.

Open
990205

Fixed Ready for Build 31.

990205

Verified Fixed.

990311

408
ECP
3

AIMS-PC, version 1.0 SAT # 59

29
990129

Reports

Exempt status should be shown in numerous reports

Single Test Result, Class Gradesheet, and Incomplete Gradebook should show the exempt status of a student.

User has immediate overview of exempted students.

Open
990205

409
STR
3

AIMS- PC, version 1.0 SAT # 79

29

990129

Reports

Class Roster

Does not print Course Title. Does not print UPG. Does not show Component Code.

Does not print in section on the same print capability have to do twice or more depending on section.

Unable to identify students for special actions AER or honors.

1. Need to expand QS to Five characters adding the Component Code. 2. Need to capitalize name information. 3. Need to input UPG/UIC for unit identification. 4.

Need to put course title at the top of the roster. 5. Why is security clearance (CLR) on the roster. 6. Need to allow printing of sections on same print file but not on same page.

Open

990205

Fixed.

990308

Does not print Course Title: Fixed. Does not print UPG: Fixed Other items are still open. Also the status student status in the report does not update correctly. Vivian Le

990311

410

ECP

3

AIMS- PC, version 1.0 SAT # 101

29

990201

Reports

Need a Transcript Report

Need a report that will run official transcripts for students. Report will all courses taken by a student from a particular school. Include: Course name and number, hours of course, grade received, and mode of instruction.

Will not be able to provide students with record of courses taken.

Create report as requested.

Open

990205

411

ECP

3

AIMS- PC, version 1.0 SAT # 102

29

990201

Reports

Need Class Schedule Report

In reports, there is no report that will list all my courses and classes and give a class schedule. The report will need to include class number, start and end dates, class program size and location of class. This information can be downloaded from ATRRS (C3 screen)

Will not have a consolidated class schedule report unless I run out of ATRRS.

Create report as requested.

Open
990205

412
ECP
3

AIMS- PC, version 1.0 SAT # 104

29
990201

Reports

Add fields

Reports => Class Gradesheet. 1. Request Course title field be added. 2. Request application be modified to allow user to retrieve a separate gradesheet for each student in the class by pulling up the class and not clicking on each student individually - pick list perhaps class - separate sheet for each student individually

Saves time - eliminates filter by each person and print - The entire class should be able to print at one time providing a separate gradesheet for each student.

Open
990205

413
ECP
3

Sgt

AIMS- PC, version 1.0 SAT # 145

29
990202

Reports

Recycle/Set Back report needs to reflect a new heading

Following information required: Name Last, First, SSN, Course, From Class, To Class, Reason Code, Remarks, Effective Date, Component Code, Sex. It also should retain a filter and sort function.

Open
990205

414
ECP
3

AIMS- PC, version 1.0 SAT # 146

29
990202

Reports

Query Reports

I would like a report that I can query the system for students on class information and build a report with the information that I need.

Can not run reports that give detailed information, such as number of graduates for a fiscal year, on how many students from a certain quota source are in attendance, etc.

Add report as requested.
Open
990205

415
STR
3

AIMS-PC, version 1.0 SAT # 41
29

990128

Reports, Initial Input Report

Ethnic category is missing

1. Under the ethnic category, missing Hispanic category. 2. Following categories not on report: = List all SSN that have no strength code, birth date filled out. = List all SSN with no ethnic code and no marital status.

Incomplete report.

Add the categories. Check codes.

Open
990205

Fixed.

990308

Report seems to be fixed. However, other ethnic categories need to be added to the database table. Ed Diks

990311

416
ECP
3

AIMS-PC, version 1.0 SAT # 15
29

990127

Student Mgmt

ATRRS Interface Needs Revamp to Utilize Pay Grade Data

ATRRS interface does not utilize pay grade as available in ATRRS. ATRRS provides 2 character pay grade, which can be used to derive a pay grade and rank within AIMS-PC. Does not utilize information available from ATRRS. User has to manually enter data available from other sources.

Rework ATRRS interface to fill the pay grade field and, when possible, the rank field. Interface does not currently use the grade data available from ATRRS.

Open
990205

417
STR
3

AIMS-PC, version 1.0 SAT # 16
29

990127

Student Mgmt

Person type shows US military for foreign students imported from ATRRS

When foreign students are imported from ATRRS, the person type field displays United States Military.

Requires user to change the data. Results in incorrect data if user doesn't change. Check ATRRS codes to see if can determine foreign students based on data being received.

Open

990205

418
STR
3

AIMS- PC, version 1.0 SAT # 64

29

1/29/99

Student Mgmt

Abdomen Neck Measurement Incorrect

Abdomen-Neck is a derived measurement (difference between the abdomen and neck measurement). Currently requires the user to enter a value. It is also not an average of multiple measurements, but rather the difference between the averages of the measurements involved. It is also only used for males.

User must manually calculate and enter the appropriate value.

Change field to compute the value based on the difference between the value of the average of the abdomen measurements and the value of the average of the neck measurements.

Open

990205

419
STR
3

AIMS- PC, version 1.0 SAT # 76

29

990129

Student Mgmt

Missing scrollbars in the Test Name field.

Student Management => Student properties window => Gradebook tab. Also Class and Section properties windows => Gradesheet tabs. There is no scroll bar for Test Name field.

User that has more than Five test will not see more than these five. WA: put cursor in field and select the arrow key until desired test name appears.

Insert vertical scroll bars

Open

990205

Fixed Ready for Build 31. Don

990205

Fixed. Vivian Le

990311

420

ECP

4

AIMS- PC, version 1.0 SAT # 23

29

990127

Class Mgmt

Incorrect or missing rank.

Student properties window, General tab. Civilian ranks for allied civilians; Allied Enlisted/officer ranks; contractors without ranks;

1. Use of 'other' or 'another' that allows anything to be input. 3. Civilian pay grade currently like an office may require an ATRRS change.

Open

990205

421
ECP
4

AIMS- PC, version 1.0 SAT # 151
29

990128

Incomplete data on AER.

Class Management, Student Properties window.

Comments. RECM system have capabilities to create a pool of comments that user can highlight and drop in this area in stead of typing each entry individually. This is entirely too much typing - Limited resources (manpower) available to accomplish job functions.

Open
990205

422
ECP
4

AIMS- PC, version 1.0 SAT # 75
29

990129

Student Mgmt

Scoring cannot be achieved inserting percentages.

User should have the capability to enter % score OR raw score, not just raw point values. Currently the percentages are calculated from the raw score values.

This is the way it is done in many schools.

Allow for entering percentages by the user.

Open
990205

423
ECP
4

AIMS- PC, version 1.0 SAT # 7
29

990126

Class Mgmt

Exempt status needs to default to 'No.'

Student properties, APFT tab. Exempt status needs to default to 'NO.'

Saves a lot of time.

Open
990205

424
STR

4

AIMS-PC, version 1.0 SAT # 8

29

990126

Class Mgmt

Timed events mandate the use of switches.

Student properties, APFT tab. Cannot type in values for Timed Events.

User is required to use the switches.

Open

990205

425

STR

4

AIMS-PC, version 1.0 SAT # 32

29

990128

Class Mgmt

Body Fat: Yes/No?

Student Properties window for a student => dropdown list for Body Fat Content. The choices are Yes and No??? Ambiguous. How about Pass/Fail?

Confusion

Change to Pass/Fail

Open

990205

426

STR

4

AIMS-PC, version 1.0 SAT # 81

29

990129

Class Mgmt

Discharge.

Reason of Discharge does not include Drug Abuse.

Unusable

Change from other to Discharge. Review both lists and adjust any from the "other" list to both.

Open

990205

427

STR

4

AIMS-PC, version 1.0 SAT # 99

29

990201

Class Mgmt

Student Roster No

Class Mgmt => Student properties window. The student roster, if used, does not show

at the Class Roster report.
Confusing
Unless valid reason, get rid of.
Open
990205

428
ECP
4

AIMS-PC, version 1.0 SAT # 147
29
990202
Class Mgmt
Add mode of Instruction
Class Mgmt => Properties. Add an area for mode of instruction for class i.e.
Resident, On site (MIT), Satellite, Web (Distance learning), AOCI (Accredited Off
Campus Instruction), Contract.
Will make it easier for user to identify mode of training.
Add field as requested.
Open
990205

429
STR
4

AIMS-PC, version 1.0 SAT # 50
29
990128
Course Mgmt
Could not delete Course "Armor Captain Career" Course.
Course Management. Right mouse click on "Phase 0" received error: SQL ERROR =
ORA-02292 integrity constraint (AIMSPC.IS_FILLED_BY108) Violated - Child record
found.

Open
990205
Fixed Ready for test in Build 31.
990205
Fixed.
990311
430
STR
4

AIMS-PC, version 1.0 SAT # 117
29
990201
Course Mgmt
Double click does not work.
Course mgmt => Phase properties window => Comment tab. Double click twice on
selection needed to add, instead of "Edit."
GUI
Add double click GUI on highlight.
Open
990205

431
STR
4

AIMS- PC, version 1.0 SAT # 118
29
990201
Course Mgmt
Tree view needs Module Id
Course mgmt => Tree view - Module. Need to display Module ID.
Easier to ID Module
Change display to include ID
Open
990205

432
STR
4

AIMS- PC, version 1.0 SAT # 120
29
990201
Course Mgmt
Phase Tree view
Course mgmt => Open the tree view under Phase. Course module Purpose displays here,
but on Course, Phase, Module screen, Clicking on "Purpose" displays no information.
Inconsistency.
Link data to right fields.
Open
990205

433
STR
4

AIMS- PC, version 1.0 SAT # 119
29
990201
Course Mgmt + Course Mgmt
Delivery Technique - Global Change
All displays of "Delivery Technique" should be changed to "Technique of Delivery."
GUI Policy
Change to "Technique of Delivery."
Open
990205

434
STR
4

AIMS- PC, version 1.0 SAT # 66

29

1/29/99

Database Mgmt

Advent Christian Church misspelled.

Religion table has Advent Christian Church misspelled (Advent Cristian Church).

Annoyance

Correct spelling.

Open

990205

435

STR

4

AIMS- PC, version 1.0 SAT # 138

29

990202

Diploma Design

Incorrect Diploma Design

Spacing out of balance when two fields are combined (name + SSN); Course title incomplete; Current system won't allow printing of diplomas for the following month. Useless

1. Need a standard name line: Rank First Name Middle Initial Las Name, SSN(hyphenated). 2. Need same with no middle initial. 3. Need same with no SSN 4. Since all ATRRS course titles are abbreviated, need to be able to add to the course title. 5. Day month + Year need to be able to change to appropriate class dates.

Open

990205

436

STR

4

AIMS- PC, version 1.0 SAT # 135

29

990202

End User Manual

Enter procedure for the inprocessing of a student in the user manual

The book has none.

Lowest level workers are not computer specialists, not in my job description

1702/67T/88L/67U

Need some sort of procedural guideline.

Open

990205

437

ECP

4

AIMS- PC, version 1.0 SAT # 57

29

990128

Entire application

Horizontal scroll bars

Try, as much as possible, to eliminate the horizontal scroll bar.

F5D-01-01SVD.txt

It is confusing and many times it's overlooked.
Get rid of the horizontal scroll bars, where possible.
Open
990205

438
STR
4

AIMS-PC, version 1.0 SAT # 19
29
990127

Lesson Mgmt
Tree view hierarchy is incorrect
On the tree view Enabler should be indented under Terminal. A terminal objective consists of 0 to many Enablers or 0 to many lesson steps. An Enabler consists of 0 to many lesson steps.
Non-compliance with policy - cannot use.

Open
990205

439
STR
4

AIMS-PC, version 1.0 SAT # 108
29
990201

Lesson Mgmt
Deliver value incorrect
Lesson Properties - Lesson Steps Tab. Technique of Delivery is not dependent on an entry to Method of Instruction.
Consistent with policy.
Allow independent entries.
Open
990205

440
STR
4

AIMS-PC, version 1.0 SAT # 60
29
990129

Reports
No GO/NOGO
The single Test Result report shows a column titled 'GO/NOGO.' This should be 'Pass/Fail.'
GO/NOGO is a term used for a specific type of test. => Confusion
Change the title
Open
990205
Fixed Leslie
990308

Verified Fixed.
 990317
 441
 ECP
 4

Vivian Le

AIMS-PC, version 1.0 SAT # 71

29

990128

Reports

Header data should include more.

Single Test Results report. Should include Course NAME, Course ID #, Class #.

Currently only shows Course and Class 3

Include the additional data. Then the labels are not needed anymore.

Open

990205

Fixed

990308

Verified Fixed.

Vivian Le

990317

442

STR

4

AIMS-PC, version 1.0 SAT # 72

29

990129

Reports

Retrieval windows don't have memory

The retrieval windows do not default to the last data entered.

Helpful behavior if it sticks.

Open

990205

443

ECP

4

AIMS-PC, version 1.0 SAT # 93

29

990201

Reports

Missing fields on reports.

Reports => Set Back/Recycle reports. 1. Request course title field to be added.

2. Need field added to include what class student was recycled FROM/TO. Example:

Smith RSN FROM 1999 001 Class 1999 002 Jones RSN TO 1999 003 Class 1999 001

User needs to know where student was recycled from/to when recycled in and out.

Open

990205

Fixed

990315

Verified Fix.

990317

444

ECP

4

AIMS-PC, version 1.0 SAT # 94

29

990201

Reports

Add fields.

Reports => Deleted Student Report. 1. Add title of course as an input field. 2.

Add component code column. 3. Add reason code along with reason.

User won't have to refer to another source document for course title. Component code will easily identify if deleted student requires an Academic Evaluation Report.

Reason code will assist user when updating ATRRS/ maintenance of data.

Add additional fields/columns.

Open

990205

445

ECP

4

AIMS-PC, version 1.0 SAT # 129

29

990202

Reports

Skip fields in AER

Need to be able to skip items 13 + 14. 13. Performance Summary. 14. Demonstrated Abilities.

These items are not applicable to some students who leave class and are required to have an academic evaluation report done.

Need the option to leave Item 13 + Item 14 blank. AIMS has it. AIMS-R doesn't.

Open

990205

446

ECP

4

AIMS-PC, version 1.0 SAT # 133

29

990202

Reports

Produce Allied AER report.

Currently such a report is not available in AIMS-PC.

Unmet requirement.

DA Form 3288-R

Open

990205

447

ECP

4

Sgt

AIMS-PC, version 1.0 SAT # 136

29

990202

Reports

Add new report.

Reclassification students don't show. Please make a Reclassification report which has a heading similar to below: Name/ SSN/ MOS/ Course reclassified to / Date/ Reason/

Gender/ and service component (R/G/V). This should also have the standard sort and filter capabilities.

Open
990205

448
STR
4

AIMS- PC, version 1.0 SAT # 137

29

990202

Reports

Retrieval window - Signature block needs to retain data.

Marksmanship and PT reports. Data entered into the signature block should be retained

This would be consistent with all other retrieval windows.

Open
990205
Fixed.
990225

449
ECP
4

AIMS- PC, version 1.0 SAT # 139

29

990202

Reports

Label Generation. We offer an input area for varies address, but we don't offer a label report

Software should include a labels printing option. There is a tab in Student Properties to update various Addresses but there is no option available to print labels for these addresses.

User will required a separate database of addresses to print labels from.

1. Include a "labels" report by Course + Class or by Student.. Also 2. Include an option to create labels with data fields selected by the user. I believe this would be a type of Wizard.

Open
990205

450
ECP
4

AIMS- PC, version 1.0 SAT # 80

29

990129

Reports

Deleted Student

Deleted Student report does not show course/class or unit.

Cannot compile reports required by higher HQ

Add these components to the deleted student report.

Open
990205
duplicate of SAT #49

451
STR
4

AIMS- PC, version 1.0 SAT # 47
29
990128
Reports, Deleted Students Reports.
Retrieve arguments window does not keep history.
Deleted Student Report => right button => drop down list => Retrieve. Retrieve
Arguments course name does not default to last selected.
Wasted time scrolling; possible errors in course selection.
Set default to last used.
Open
990205
Fixed.
990308
Verified Fixed.
990317
452
STR
4

AIMS- PC, version 1.0 SAT # 49
29
990128
Reports, Deleted Students Reports.
Course/Class info not provided
When the Deleted Students report is retrieved 'By Date,' the course/class info is
not provided.
Unusable data
Include header data, course/ class
Open
990205
Fixed.
990308
Verified Fixed.
990317
453
STR
4

AIMS- PC, version 1.0 SAT # 45
29
990128
Reports, IIR
Slow Retrieve arguments windows
Retrieve windows coming up takes too long.
1

Open
990205

454
ECP

4

AIMS- PC, version 1.0 SAT # 35

29

990128

Reports, Set Back/Recycle Report

Need to print "Status and Description" field on Report.

Report would be more useful if Status and Description were on the report. Staff receiving report will not know what a status code stands for.

Report is difficult to read

Add columns to report.

Open

990205

Fixed.

990315

Verified Fixed.

990317

456

STR

4

AIMS- PC, version 1.0 SAT # 63

29

1/29/99

Student Mgmt

Body Measurements has incorrect label of Waist.

Waist needs to be changed to "abdomen." The regulation (AR 600-9) requires an abdomen measurement, not a waist.

Annoyance

Open

990205

457

ECP

4

AIMS- PC, version 1.0 SAT # 69

29

1/29/99

Student Mgmt

Body Measurements Display Needs Reordering

The body measurement display is currently ordered alphabetically. Height and weight are the most commonly used measurements. Others are not used unless student does not meet screening table requirements for height/weight.

Annoyance

Move height and weight to the top of the table.

Open

990205

458

STR

4

AIMS- PC, version 1.0 SAT # 74

29

990129

Student Mgmt

Number of tries not editable
Student, Section, and Class properties windows, Gradesheet tabs. The number of
tries cannot be changed by the user.
Unable to change data.
Make field editable.
Open
990205

459
ECP
4
Sgt
AIMS-PC, version 1.0 SAT # 128
29
990202
Student Mgmt
Edit/Find/Student Mgmt
User should be able to search for students using any column. Personal Id, Name,
Etc. Also would like to see a type down list for personal ID.
Time saver.

Open
990205

460
STR
4

AIMS-PC, version 1.0 SAT # 26
29
990127
Student Mgmt
System allows user to enter a lower case 'f' for gender.
Student Mgmt. Select student. Right click and select properties. Enter lower
case 'f' for gender. Click 'OK.' Database message: Unable to make changes to the
database. Possible causes: duplicate rows, insufficient privileges, parent or child
key not found. When clicked 'More.' ORA-02291: Integrity constraint.
Annoying

Open
990205

461
STR
4

AIMS-PC, version 1.0 SAT # 27
29
990127
Student Mgmt
Citizenship table is not sorted correctly.
Citizenship table does not display 'United States' in correct sort sequence.
User will think 'United States' was not included in table.
Put table in alphabetical order.
Open

990205

462

STR

4

AIMS- PC, version 1.0 SAT # 33

29

990128

Student Mngmt

Personal Identifier/SSN for foreign students.

ATRRS assigns SSNs to foreign students - Ex: TUR/99/001 (Country/FY/Sequence #)

Foreign students at Ft. Knox are assigned an SSN with all digits. The format was created and designated as the standard by TRADOC. Always 9: 9/9/###/#### (FY

Country Code/Work Control #)

If we keep ATRRS format: The user will not be able to grade and scan Bubble sheets for foreign students. The standard TRADOC form is numerical only. If we don't use ATRRS format: The user will not be allowed to update foreign student status to ATRRS.

Force the Input clerk who makes the reservations for foreign students to use the "TRADOC Designated Format."

Open

990205

463

STR

5

AIMS- PC, version 1.0 SAT # 52

29

85

Course Mgmt

Individual TASC data field on course property screen.

Course management => Course Property => Individual TASC data field displays 1.0000. This field should display only a Yes or No, either one may be selected by user.

Remove 1.0000 from data field.

Open

990205

464

STR

12

AIMS- PC, version 1.0 SAT # 53

29

990128

Course Mgmt

Course Properties - General tab.

1. Change 'Code' label to read 'Course #' for course number. 2. 'Development Version' field has no relevance to functionality. 3. "Release Version" is confusing and not identifiable. 4. Need School Code displayed also in the 'Proponent School' field. 5. 'Internal Dev Quantity (Hrs)' is unknown requirement. Not POIMM/ASAT and provides nothing to user. 6. 'ITRO' Not enough information on name and data. 7. 'ATRRS' Not enough information on name and data. 8. 'Specialty

Award Desc' Not enough information on name and data. 9. 'Individual TASC'
 Inaccurate description.
 (Referring to same numbers) 1. Accurate identification. 2. Currently presents
 confusion. 3. Confusion. 4. Need for information. 5. Nothing. Useless fields.
 6/7/8 Cannot clearly identify element. 9. Clarification.
 (Referring to same numbers) 1. Change 'Code' to 'Course #' 2. Delete field. 3.
 Delete word 'Release.' 4. Add school code identifier. 5. Delete. 6. Change 'ITRO'
 to 'ATRRS ITRO' and display the code. E.g. "N" 7. Change 'ATRRS' to 'ATRRS Course
 Type' and display the code, e.g. "06" 8. Add the specialty code and change 'Desc'
 to 'Name' 9. Change 'Individual TASC' to 'TATS-Course'
 Open
 990205

465
 STR
 12

AIMS- PC, version 1.0 SAT # 55

29

990128

Course Mgmt

Course Properties - Status tab.

1. Staus field ? Comment, only "STATUS" in AnPC is approved POI. Any other
 status's would be information only. If this screen is important to AnPC then it
 probably should be a report. 2. 'Date' field Display only not changeable.
 (Referring to same numbers) 1 and 2 Provides nothing but information
 (Referring to same numbers) 1. Delete 'Status' and add to 'General' tab as
 "Approval Date" and if needed report of status history. NOTE: Not part of POIMM
 interface

Open

990205

466
 STR
 12

AIMS- PC, version 1.0 SAT # 56

29

990128

Course Mgmt

Delivery Group.

There is no description for a Delivery Group. Also during the "add Delivery Group"
 tool bar, systems keep prompting for a 'value.'
 (Referring to same numbers) 1 confusion.
 (Referring to same numbers) 2. Delete "Description" (and the data element in the
 database) and only get Delivery Group designator.

Open

990205

467
 STR
 12

AIMS- PC, version 1.0 SAT # 83

29

990128

Course Mgmt

Phase properties - General tab

Phase properties window => General tab. 1. Phase field. ARMY standard element is "Char 1" and should only accept one entry. 2. Official Validation field. Not recognized. Need to define. Is this the implementation date? 3. Contract Type field. Need more information. 4. Graduation Date field. Irrelevant information not applicable to a course. 5. Class Size fields. Data display appearance. 6. Class Duration fields. Wrong title. 7. Hours /Days/Weeks fields. Data display. (Referring to same numbers) 1. Allowing more than one will break interfaces. 2. Confused. 3. Clarity to user. 4. None. 5. GUI. 6. Clarification. 7. GUI. (Referring to same numbers) 1. Change foiled to a "Char 1" field. 2. Do not know what field is to do. 3. Change "contract Type" to "ATRRS Contract Code" and code to display. 4. Delete "Graduation Date" & "Minimum Passing Rate." 5. Change order to "Maximum" "Optimum" "Minimum" & non-editable. 6. Change to "Course Length" 7. Change order to "Weeks" "Days" "hours" & non-editable.

Open

990205

468

STR

12

AIMS-PC, version 1.0 SAT # 84

29

990128

Course Mgmt

Phase properties - Resources tab

Phase properties window = resources tab. 1. Tab name mistitled. Should be "Proponency." 2. Tab misses a field. 3. School entries. Rearrange for appearance add school codes for display. Need information (Referring to same numbers) 1. Confusion. 2. Policy. 3. GUI with other systems. 4. GUI.

(Referring to same numbers) 1. Re-title "Resources" to "Proponency" 2. Add "Evaluation" 3. Order should be : Instructor provided Support/ Design and Developed/ Army Proponent/Evaluation. 4. Add school codes to display.

Open

990205

469

STR

12

AIMS-PC, version 1.0 SAT # 85

29

990128

Course Mgmt

Phase properties - Locations tab

Phase properties window => Location tab. 1. School name field. Need more information on school code. 2. Fiscal Year fields. Fiscal Year is not applicable to location. 3. Hours field. Hours are not applicable to location. 4. Change tab name.

(Referring to same numbers) 1. Clarification. 2. Confusion. 3. Confusion. 4. Standardization between systems.

(Referring to same numbers) Add school code to display. 23. Delete FY. 3. Delete hours. 4. Delete tab. Add to "Resources (Proponency)" tab

Open

990205

470
STR
12

AIMS- PC, version 1.0 SAT # 86

29

990128

Course Mgmt

Phase properties - Personnel tab.

Phase properties window => Personnel tab. Screen is totally inaccurate of any functionality requirement. Contains "hodge-podge" of data that is meaningless in total. Ex: Lessons is N/A at this level. Need to explain intent and totally redesign/define functionality.

Totally worthless screen.

Redefine and Redesign.

Open

990205

471
STR
12

AIMS- PC, version 1.0 SAT # 87

29

990128

Course Mgmt

Phase properties - Materials tab

Phase properties window => Materials tab. Screen is totally inaccurate to functionality. Mixes "apples & oranges" and doesn't include the "lemons." Lessons are N/A and cannot get to Material categories. Displayed fields are not relationable.

Worthless screen as designed.

Need to totally define functional requirement and screen design.

Open

990205

472
STR
12

AIMS- PC, version 1.0 SAT # 88

29

990128

Course Mgmt

Phase properties - Facilities tab.

Phase properties window => Facilities tab. Screen does not reflect functionality. Data elements are missing and inaccurate. No lesson data applicable and descriptions/codes missing.

Worthless to user as is.

Need to redefine functionality and screen design. Add applicable data elements.

Eliminate N/A elements.

Open

990205

473
STR
12

AIMS-PC, version 1.0 SAT # 89

29

990128

Course Mgmt

Course Module properties

1. Module Type field. Module type is a drop down list. 2. FY field. FY is not functionally applicable to a module. 3. Module Identifier field. Module ID is only 2 characters and "Identifier" should be "Id". 4. School Name field. Need to display school code. 5. Purpose Text. Purpose text displays on tree, but not when you select purpose text block. 6. Have not been able to see remarks text.

Functionality, Policy, GUI not met.

(Referring to same numbers) 1. Display list. 2. Delete. 3. Modify field/display.

4. Add school code. 5. Correct to display. 6. Further testing needed.

Open

990205

474
STR
12

AIMS-PC, version 1.0 SAT # 90

29

990128

Course Mgmt

Course Delivery Group

Open tree view in Course management. At the deliver group level there fields of "duration Weeks" "Duration Days" "Hours" "Class Size" Where does this data fill from on Interface? Functionally, why display here when not on Delivery groups?

Phases?

Confusion

Questionable until problem defined.

Open

990205

475
STR
13

AIMS-PC, version 1.0 SAT # 91

29

990128

Course Mgmt

Tree display for Module.

Module Id does not display on tree view.

Extra work on user to match "Mental ID" with display.

Display Module ID + Title on tree.

Open

990205

476
STR
12

AIMS-PC, version 1.0 SAT # 116

29

990201

Course Mgmt

Phase Properties - Hours

Course mgmt => Phase Properties window => Hours tab. 1. Development Hours field. Screen does not display applicable data. 2. All fields. Interface data is not filling right fields.

(Refer to the same numbers) 1. User friendliness. 2. Accuracy

(Refer to the same numbers) 1. Change display. 2. Re-direct data.

Open

990205

477
STR
12

AIMS-PC, version 1.0 SAT # 106

29

990201

Lesson Mgmt

Lesson Properties - Lesson Tab

Lesson Mgmt => Lesson properties window => Lesson Tab. 1. Formal Military School Id field. The pick list should be the standard school code list with codes, not an alphabetized list of schools. 2. Mgmt Category field. On DDL change "Activity" to "Active." 3. Disclosure Type field. Change "Disclosure Type" to "Foreign Disclosure" 4. Disclosure Type Level Id field. There is only one code for Foreign Disclosure. Courses use C1-C4* Also, the DDL should show code and verbage.

(Refer to same numbers) 1, 2, 3, Standardization and consistency. Accuracy. 4. Policy

(Refer to same numbers) 1. Use common school code list. 2. SE 3. SE. 4. Only reflect on "Foreign Disclosure" with code and description. * A item to note. Foreign Disclosure (on paper) is FD1-FD7, but automated systems have not caught upyet.

Open

990205

478
STR
12

AIMS-PC, version 1.0 SAT # 107

29

990201

Lesson Mgmt

Lesson Step Properties - Steps Tab

Lesson Mgmt => Lesson Step properties window => Lesson Step tab. 1..Security Clearance Type field. Security Clearance is not broken out by type and classification. 2. Method of Instruction field. Methods of Instruction should be standardized list from TR 350-70. 3. Delivery Technique field. Techniques of Delivery should be standardized list from TR 350-70. Change "Delivery Technique" to "Technique of Delivery."

(Refer to same numbers) 1. Confusion because not standard. 2-4. Policy

(Refer to same numbers) 1. Use standardized table in ATRRS, ASAT, POIMM 2-4. Use approved list for DDL.
Open
990205

479
STR
12

AIMS-PC, version 1.0 SAT # 109
29
990201

Lesson Mgmt
Lesson Properties - Lesson Tab continued
Lesson Mgmt => Lesson Step properties window => Steps tab. 1. No. of students per Group field. Change to "No. of Groups." 2. The following fields should have been filled on POIMM import: No of Students per group (POIMM # of groups); No. Instructor per Group (POIMM # instructors per group); Number of Hours (POIMM duration)
(Refer to same numbers) 1. Accuracy and Policy 2. N/A
1. se. 2. Se.
Open
990205

480
STR
12

AIMS-PC, version 1.0 SAT # 110
29
990201

Lesson Mgmt
Lesson Step Properties - Text Tab
Lesson Mgmt => Lesson Step properties window => Text tab. Text displayed is not consistent with "Learning Objectives " screen. L0 says "check on"
Visual consistency
Make consistent
Open
990205

481
STR
12

AIMS-PC, version 1.0 SAT # 111
29
990201

Lesson Mgmt
Lesson Properties - Resources Tab
Lesson Mgmt => Lesson Step properties => Resources tab. Applicable data elements not displayed and inapplicable data elements are displayed for ammunition. Delete Student Ratio, OP Tempo Miles and OP Tempo Hours.
Credibility and accuracy
Need to display: Rounds per student / Total; Rounds per Instructor / Total; Support Y/N Quantity.

Open
990205

482
STR
13

AIMS- PC, version 1.0 SAT # 54

29

990128

Course Mgmt

Course Properties - Text tab.

1. Missing Text fields of foreign disclosure; special information, approving authority. 2. Must click to proceed is the only option 3. Appearance. (Referring to same numbers) 1. Incomplete information. 2. GUI. 3. GUI. (Referring to same numbers) 1. Add: Foreign Disclosure, Special Information, Approval Authority. 2. Double click on selection to view, rather than click "Edit." 3. Arrange selections to 'as it always appears' order of: Purpose Scope Prerequisites Special Information Remarks Approval Authority Supersedes.

Open
990205

483
STR
12

AIMS- PC, version 1.0 SAT # 112

29

990201

Lesson Mgmt

Lesson Step Equipment

Lesson Mgmt => Lesson Step Properties => Resources tab => Equipment. Need to display "Equipment to Student Ratio"

Clarification

Canhge display.

Open
990205

484
STR
12

AIMS- PC, version 1.0 SAT # 113

29

990201

Lesson Mgmt

Lesson Step Facility

Lesson Mgmt => Lesson Step Properties => Resources tab => Facility. Missing "Unit of Measure."

Policy

Add field on display.

Open
990205

485
STR
12

AIMS-PC, version 1.0 SAT # 114

29

990201

Lesson Mgmt

Lesson Step Support Personnel

Lesson Mgmt => Lesson Step Properties => Resources tab => Support Personnel.

Incomplete screen. Need to reflect "Group" support like Squad, Platoon, Company, etc.

Flexibility

Add Group

Open

990205

486
STR
12

AIMS-PC, version 1.0 SAT # 115

29

990201

Lesson Mgmt

Lesson Step Training Aids

Lesson Mgmt => Lesson Step Properties => Resources tab => Training Aids. 1. Delete

OP Tempo field. 2. Add "Equipment Substituted for" field.

(Refer to the same numbers) 1. NA to TADSS. 2. Policy

(Refer to the same numbers) 1. NA. 2. Interface data.

Open

990205

517 Req 1
ECP
3

AIMS-PC, vs 1.00 SAT Tst #152

37

24/3/99

Reports - Casual student Listing

Add field

Add field to report: Current Status. Also, we don't seem to have the same retrieve options other reports have (I.e., retrieve by course or dates, etc.) Also, location field comes up blank on the report even though report was based on school ID.

Open
24/3/99

518 Reg 2
STR
3

AIMS- PC, vs 1.00 SAT Tst #153
37
24/3/99
Reports- Deleted Students Report
Show Course/Class
Retrieval by Date should show the course/class for all students listed.
Unusable data

Open
24/3/99

519 Reg 3
STR
4

AIMS- PC, vs 1.00 SAT Tst #154
37
24/3/99
Class Mgmt
Quota Source Code needs Identifying Installation Name
See Attached. Example: VN -> Fort Knox.
User will not know what the code stands for

Open
24/3/99

520 Reg 4
STR
3

AIMS- PC, vs 1.00 SAT Tst #155
37
25/3/99
Reports - Academic Evaluation Report
Print PSC code
Each Service School or NCO Academy has a PSC code that should print in block 18. A.
block 18. B. Distribution - Military Personnel Officer (1) Distribution Code -
AIMS- PC does not provide a method for the user to enter a code - (reference AR
623-1, App B, Para 2a(2) states that "enter the PSC code in item 18b of the PSC that
services the service school or NCO Academy (see AR 680-29, App D, PSC Codes) and
make distribution,")
User cannot use automated DA Form 1059 provided by AIMS- PC
WA: User types in the distribution code
Open
25/3/99

521 Reg 5
STR
4

AIMS- PC, vs 1.00 SAT Tst #156
37
24/3/99
Reports - Set Back/Recycle Report

Course title field printed the "Course ID"
Course Title should print.

Open
24/3/99

522 Reg 6
STR
3

AIMS- PC, vs 1.00 SAT Tst #157
37
24/3/99

Reports - APFT-BPFT report
Enclosure 2 - Didi not list the student that was exempted
I exempted a student for the 2-Mile Run, Push Ups, and Sit Ups. The student did not
show up on Enclosure 2 as Exempted.

Open
24/3/99

523 Reg 7
STR
4

AIMS- PC, vs 1.00 SAT Tst #158
37
25/3/99

Student Properties
Student Properties, General Tab, Citizenship drop down list should be alphabetical
Difficult to find selection
Alphabetize list

Open
25/3/99

524 Reg 8
STR
4

AIMS- PC, vs 1.00 SAT Tst #159
37
25/3/99

Student properties
Allow valid entries
Student Properties, Physical Tab, Body measurements system will not accept (I.e.
calculate) with decimal figure entries. Ex. Height: 60.25 '' (reference STR SAT#
100)
Invalid data
correct calculations
Open
25/3/99

525 Reg 9
STR
4

AIMS- PC, vs 1.00 SAT Tst #160
37
25/3/99
Student Properties
Add "prefix" to personnel properties
Need field to add "Mr, Mrs, Dr, " etc. (reference SAT #24)
Unprofessional documents
provide prefix field in Student Properties, General Tab.
Open
25/3/99

526 Reg 10
STR
3

AIMS- PC, vs 1.00 SAT Tst #161
37
23/3/99
Reports - APFT and BPFT reports
Only active students should be on the report
1. Ref APFT and BPFT Report. Student that was Recycled Out was included on the report. 2. Date was printed in wrong place.

Open
23/3/99

527 Reg 11
STR
4

AIMS- PC, vs 1.00 SAT Tst #162
37
23/3/99
Reports - Initial input report
Inactive students are included in the report
Report includes students that are no shows.

Open
23/3/99

528 Reg 12
STR
3

AIMS- PC, vs 1.00 SAT Tst #163
37

23/3/99

Student Mgmt

Service Component table is incomplete

Update the table to include all codes to match SIDPERS and ATRRS

Open

23/3/99

529 Reg 13

STR

4

AIMS- PC, vs 1.00

SAT Tst

#164

37

24/3/99

Student Mgmt

Invalid default entry

Student properties, Occupation Tab, Rank - current default is US Army. " US Army" is not a rank. Propose default be blank.

Confusion

rank should DL from reservation, if not, leave blank.

Open

24/3/99

530 Reg 14

STR

4

AIMS- PC, vs 1.00

SAT Tst

#165

37

24/3/99

Student Mgmt

Rank drop down list

List of ranks is not in sequential order, I.e. GS1, GS2, GS4, GS3

Confusion

Re-arrange list sequentially

Open

24/3/99

531 Reg 15

ECP

4

AIMS- PC, vs 1.00

SAT Tst

#166

37

24/3/99

Reports - Deleted Student Report

Add visible attribute to report

Deleted Students Report needs one additional column: Status from student properties, student status tab.

Loss of info

Add field/ attribute to report

Open

24/3/99

532 Reg 16
ECP
4

AIMS- PC, vs 1.00 SAT Tst #167
37
24/3/99
Reports - Initial Input Report
Revise report Header
Initial Input Report. 'Service Branch' should read 'Service Component' to correlate
with Student Properties 'General' tab.
Confusion
Change header title
Open
24/3/99

534 Reg 18
STR
4

AIMS- PC, vs 1.00 SAT Tst #169
37
25/3/99
Reports - AER Report
Pitch
Print size/style to be verified
Unofficial approved DA 1059
Determine correct proper pitch.
Open
25/3/99

535 Reg 19
STR
2

AIMS- PC vs 1.00 SAT Tst #170
37
25/3/99
Reports - Individual Training Record (ITR) 5285-R
Formatting Errors
1. Add Heading to continuation Page. 2. Remove page numbers from bottom of page.
3. Correct formatting (see attached) Compare to print out from Michele Sweet.
User cannot use the report. He'll have to type the report by hand.
Make correction
Open
25/3/99

APPENDIX C RELATED DOCUMENTS

Related Documents

- * Principles of Instructional Design, Second Edition, Robert M Gagne and Leslie J. Briggs, Chapter 7 - "Defining Performance Objectives".
- * Handbook of Procedures for the Design of Instruction, Second Edition, Leslie J. Briggs and Walter W. Wagner, Chapters 6 and 7, Chapter 10 - Fig. 31.
- * The Conditions of Learning and Theory of Instruction, Fourth Edition, Robert M Gagne, Chapter 6, pp. 127-135 and Chapter 13.
- * Instructional Design, Principles and Applications, Leslie J. Briggs, Editor, Chapter 4, "Organizing the Course," Page 110, "Drawing Instructional Maps".
- * Principles of Instructional Design, Second Edition, Robert M Gagne and Leslie J. Briggs, Chapter 4 - "Varieties of Learning: Intellectual Skills and Strategies."
- * Psychological Measurements and Prediction, by Horst, P. pp 72-74.
- * Psychometric Theory, Jim Nunnally, McGraw-Hill, New York.
- * Psychological Measurement and Prediction, Paul Horst, Wadsworth, Inc., Belmont, CA.
- * Statistics for Business and Economics, Heinz Rohler, Second Edition., Scott, Foresman & Co., Glenview, IL.
- * Essentials of Learning for Instruction, Second Edition., Robert M Gagne & Marcy Perkins Driscoll, FSU, Englewood Cliffs NJ 07632, Prentice-Hall/Simon & Schuster, 1988.
- * The Systematic Design of Instruction, Third Edition., Walter Dick & Lou Carey, Glenview IL: Scott, Foresman and Company, 1990.
- * Handbook of Procedures for the Design of Instruction, Second Edition., Leslie J. Briggs & Walter W. Wager; Englewood Cliffs NJ 07632: Educational Technology Publications, Inc., 1981.
- * Handbook of Training Evaluation and Measurement Methods, Second Edition., Jack J. Phillips; Houston TX: Gulf Publishing Company, 1991.
- * Training Program Workbook and Kit, Carolyn D. Nilson, Ed. D.; Englewood Cliffs NJ 07632: Prentice-Hall/Simon & Schuster, 1988.
- * Research Product 80-13: Manpower and Educational Systems Technical Area, Descriptive Authoring Flowcharts for Phase I-ANALYZE of the Instructional Systems Development Model, Army Research Institutes: May 1980.
- * Research Product 80-14: Manpower and Educational Systems Technical Area, Job Aid Manuals for Phase I-ANALYZE of the Instructional Systems Development Model, Army Research Institutes, May 1980.
- * Research Product 80-16: Manpower and Educational Systems Technical Area, Job Aid Manuals for Phase II-DESIGN of the Instructional Systems Development Model, Army Research Institutes, May 1980.
- * Research Product 80-17: Manpower and Educational Systems Technical Area, Descriptive Authoring Flowcharts for Phase III-DEVELOP of the Instructional Systems Development Model, Army Research Institutes, May 1980.
- * Research Product 80-18: Manpower and Educational Systems Technical Area, Job Aid Manuals for Phase III-DEVELOP of the Instructional Systems Development Model, Army Research Institutes, May 1980.
- * Handbook for Administration of the Self-Development-Test and Common Task Test, October 1, 1993.
- * Formats Automated For Structuring Training (FAST); A Handbook for Creating Paper-based Practice Exercises Using WordPerfect 5.1, September 1992.
- * Field Artillery Surveyor Course #412-82C10 Version 2, Program of Instruction, March 3, 1993.
- * Multiple Launch Rocket System Repairer Course #121-27M10, Version 2, Ammunition

Summary, June 4, 1992.

- * DSDM Digest - Digital System Development Methodology, CSC.
- * Army Correspondence Course Program (ACCP) Functional Analysis (FA), 8 March 1991.
- * Self-Evaluation Report for Accreditation of the Army Correspondence Course Program (ACCP) - Volume I.

Reference Forms

- * AR Form 2408-12: Army Aviation Flight Record
- * ATSC Form 61: Diploma
- * ATSC Form 66: Receiving/Shipping Report
- * ATSC Form 82: Stock Record Card
- * ATSC Form 114: Certificate of Completion (COC)
- * ATSC Form 157: Data Mailer
- * ATSC Form 159: Subcourse Disposition Form
- * ATSC Form 160-R: Manual Pull List
- * ATSC Form 166: Breakdown Sheet/Typing Instructions
- * ATSC Form 328: Pre-/Post-resident ACCP Exam Response Sheet
- * ATSC FL 14A-14D, 14: Pre-Printed Manual Letters to Students - Student Memo (for previously enrolled students)
- * ATSC FL 15A, 15: Pre-Printed Manual Letters to Students (for enrolling students)
- * DA Form 145: ACCP Enrollment Form
- * DA Form 1059: Service School Academic Evaluation Report (AER)
- * DA Form 5475-R: COR/QAE Surveillance Schedule
- * DA Form 5477-R: Customer Complaint Record
- * DA Form 5481-R: Tally Checklist
- * DA Form 5286-R: Individual Training Record
- * DA Form 5312: ITEP Marksense Form
- * DD Form 843: Requisition for Printing and Binding Service
- * GPO Form 2511: Print Order
- * Request Form DA 3903-R: AR 25-1 Visual Information Work Order, August 1988
- * TRADOC Form 168-R: Breakdown in Support of Subcourses
- * TRADOC Form 548-R: TREDs NRI Application
- * TRADOC Form 555-R: Student Master File Worksheet
- * TRADOC Form 555-2-R: Consolidated Inventory Worksheet

CHANGE PACKAGE CONTROL NUMBER: (F5D-A59-01-01-SVD)

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8

A-11

CHANGE PACKAGE CONTROL NUMBER: F5D-A59-01-01

B-18

C-5